

Prepared from FORM PTO-1350		Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)	
Customer No.	026418		
Attorney's Docket No.:	GK-ZEI-3152 / 500343.20153		
U.S. Application No.:	10/049548		
International Application No.:	PCT/EP01/07104		
International Filing Date:	JUNE 22, 2001	22 JUNE 2001	
Priority Date Claimed:	JUNE 26, 2000	26 JUNE 2000	
Title of Invention:	FLUORESCENCE MICROSCOPE		
Applicant(s) for (DO/EO/US):	Reiner MITZKUS and Alex SOELL		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and
- ☐ 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- ☒ 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau)
 - b) ☐ has been transmitted by the international Bureau
 - c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- ☐ 6. A translation of the International Application into English [35 U.S.C. 371(c)(2)] **TO FOLLOW**
- ☐ 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau)
 - b) ☐ have been transmitted by the International Bureau
 - c) ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
 - d) ☐ have not been made and will not be made
- ☐ 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- ☐ 9. An Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **EXECUTED Decl/POA - TO FOLLOW**
- ☐ 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

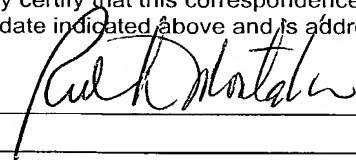
Items 11. to 16. Below concern other document(s) or information included:

- ☒ 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- ☐ 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ 13. ☐ A **FIRST** preliminary amendment
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
- ☐ 14. A **substitute specification**
- ☐ 15. A change of power of attorney and/or address letter
- ☒ 16. (other items or information) **PCT/RO/101, PCT/RO/105 7SEP01, WO 02/01272 3JAN02, Search Report: (PCT/ISA/220 and 210) 13DEC01, DE Examination Report 28DEC00 and PTO-1449 w/3 references and 1US equivalent.**

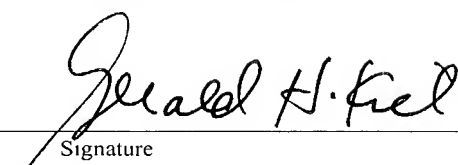
EXPRESS MAIL No.: EL 915 669 825 US

Deposited: February 13, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.



/Ruth Montalvo Date: February 13, 2002

U.S. Application No. (if known, see 37 C.F.R. 1.50):		Attorney's Docket No: GK-ZEI-3152 / 500343.20153	
International Application No.: PCT/EP01/07104		Page 2	
		CALCULATIONS	PTO USE ONLY
[X] 17. The following fees are submitted: <u>BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]</u>			
[X]	Search Report has been prepared by the EPO or JPO..... \$ 890.00		
[]	International preliminary examination fee paid to USPTO [37 CFR 1.482]..... \$ 710.00		
[]	No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)]..... \$ 740.00		
[]	Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO..... \$ 1,040.00		
[]	International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00		
ENTER APPROPRIATE BASIC FEE AMOUNT:		\$890.00	
Claims	Number Filed	Number Extra	Rate
Total Claims	3	-20	x \$ 18. =
Indep. Claims	1	-03	x \$ 84. =
[] Multiple Dependent Claim(s) (if applicable)		+ \$ 280. =	
TOTAL OF ABOVE CALCULATIONS:		\$890.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(e)]			
TOTAL OF ABOVE CALCULATIONS:		\$890.00	
Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by ½ for filing by small entity			
SUBTOTAL:		\$890.00	
Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(f)]		\$130.00	
TOTAL NATIONAL FEE:		\$1,020.00	
Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property +			
TOTAL FEE(S):		\$1,020.00	
AMOUNTS TO BE REFUNDED OR CHARGED		REFUNDED	\$
		CHARGED	\$
(Please note the filing fee is based on the claims in the Preliminary Amendment)			
[X]	Check in the amount of \$ 1,020.00 to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)		
NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) Or (b)] must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
Gerald H. Kiel, Esq.		(Customer No. 026418)	
Reed Smith LLP			
375 Park Avenue			
New York, NY 10152			
 Signature		25,116 Reg. No.	February 13, 2002 Date
Gerald H. Kiel			
Name (Tel. (212) 521-5400)			